AMENDMENTS TO THE SPECIFICATION:

Please amend the paragraph beginning on line 30 of page 4 as follows:

Comparing the priority level of the missing data frame with a threshold value and transmitting the frame on the basis of the comparison result may advantageously be performed at the server side as well as the client side. If the decision is made in the client there is no need to send retransmission requests in those cases where the decision is denied, but the priority of the actual frame has to be transmitted. This leads to a most efficient use of the channel bandwidth in uplink direction, however the transmitted data in downlink direction is slightly increased. On the other hand, when the transmission decision is done on the server side, the server receives feedback information which might be valuable. Moreover, the client would advantageously be ~~of a~~ more ~~inexpensive constructional design~~ inexpensively constructed.

Please amend the paragraph beginning on line 7 of page 5 as follows:

Preferred embodiments of the invention are ~~defined in the dependent claims~~ additionally provided.

Please amend the paragraph beginning on line 29 of page 6 as follows:

The video client 160 further comprises loss detection unit 240, which is connected to the receiver buffer unit 170. Once the loss detection unit 240 detects that a frame is missing, it generates a retransmission request which preferably includes the reception times and frame lengths of two preceding data frames. For this purpose, the loss detection unit 240 stores during normal operation the time stamp and length of the most recent two packets. Once the retransmission request has been generated, which might be a ~~non-acknowledgement~~ negative acknowledgement (NACK) or a multi-purpose acknowledgement (MACK) packet, the request undergoes segmentation by transmitter buffer unit 250 and is sent under control of channel access controller 260 through channel 150 to video server 110.